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Our File: 9-13528-170US (KD/hb)

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Number of pages including cover letter: **13**  
Date: **December 23, 2004**  
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To	Company	City	Fax
<b>ART UNIT 2154</b> Examiner: Ramsey REFAI	United States Patent Office - Facsimile Centre	Alexandria, VA	(703) 872-9306

Re: Serial No. 09/899,265  
Inventor(s): Nevein T. Sultan  
Title: POLICY-BASED FORWARDING IN OPEN SHORTEST PATH FIRST  
(OSPF) NETWORKS

Response to Office Action of October 7, 2004 attached.

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DEC 23 2004

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0551-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/899,265	
	Filing Date	07/06/2001	
	First Named Inventor	Nevein T. Sultan	
	Art Unit	2154	
	Examiner Name	Ramsey REFAI	
Total Number of Pages in This Submission	12	Attorney Docket Number	9-13528-170US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Ogilvy Renault		
Signature	<i>K. Daniels</i>		
Printed name	Kent Daniels		
Date	December 23, 2004	Reg. No.	44,206

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>K. Daniels</i>		
Typed or printed name	Kent Daniels	Date	December 23, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Nevein T. SULTAN, et al

Serial No: 09/899,265

Filed: 07/06/2001

For: POLICY-BASED FORWARDING IN OPEN SHORTEST PATH FIRST (OSPF)  
NETWORKS

Attorney Docket No.  
9-13528-170US

Group Art Unit: 2154

Examiner: Ramsey REFAI

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Assistant Commissioner for Patents  
Washington, D.C. 20231

BOX – NON-FEE AMENDMENT/RESPONSE

Sir:

**AMENDMENT UNDER 37 C.F.R § 1.111**

In response to the Office Action mailed October 7, 2004, the non-extended period for response being January 7, 2005, please consider the following:

Amendments in the Specification begin on page 2 of this paper.

Amendments in the Claims begin on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper